

GENERAL MOTORS

INSTRUCTION SHEET FOR ASSEMBLING AND CODING REAR COMPARTMENT LOCK

1. Rotate cylinder (1) so the side with the three tumbler spring wells faces up.
2. Insert tumbler springs (2) into the three spring wells.
3. Install the tumbler (3) for key cut position six in the slot closest to cylinder head. Install the remaining tumblers, key cut positions 8, 10, following the key code and same process. Press the tumblers in place until they are secure.
4. Check for correct loading of tumblers by inserting the key into cylinder. All tumblers should be flush with the cylinder body.
5. Turn the cylinder so the side with the two tumbler spring wells faces up.
6. Insert the tumbler spring into the two spring wells.
7. The first tumbler closest cylinder head to be loaded will be the seventh key cut position. Install the remaining tumbler for key cut positions 9, following the key code and same process. Press the tumblers in place until they are secure.
8. Check for correct loading of tumblers by inserting the key into cylinder. All tumblers should be flush with the lock cylinder body.
9. Apply lubricant to cylinder body, tumbler surfaces along with a small amount in head of cylinder using the supplied grease.
10. Install two springs (4) into spring wells in the head of the cylinder.
11. Snap shutter assembly (5) onto cylinder.
12. Insert key into cylinder, assemble into case (6). Cylinder is seated properly when shutter assembly sits slightly above case. Rotate cylinder CW to secure in case. When key is removed cylinder should not separate from case.
13. Place lock cylinder cap (7) on top of cylinder/case assembly. Bend tabs on cap to underside of case making sure they are secure and pulled tight to case.
14. Assemble shaft (9) to return spring (8). Assemble return spring by hooking one of the spring legs to the back of the cylinder and turning it until you can secure the second spring leg.
15. Insert the key into the lock cylinder and function lock to check for proper assembly and smooth operation. Lock should return to key out position.

